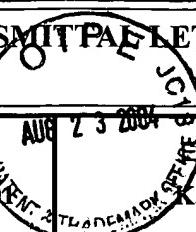


AMENDMENT TRANSMITTED LETTER (Large Entity)

Applicant(s): Holder et al

Docket No.

DE920000023US1

Application No.
09/832,703Filing Date
April 11, 2001Examiner
K. B PhamCustomer No.
33558Group Art Unit
2177Confirmation No.
1678

Invention:

A Method To Generically Describe And Manipulate Arbitrary Data Structures

RECEIVED

AUG 30 2004

Technology Center 2100

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	12 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. 09-0463 in the amount of
- A check in the amount of to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463
- Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

William A. Kinnaman, Jr. - Attorney
Registration No. 27,650
IBM Corporation - M/S P386
2455 South Road
Poughkeepsie, NY 12601

(845) 433-1175
Fax: (845) 432-9786

Dated: August 20, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on August 20, 2004.

(Date)

Sandra L. Kilmer
Signature of Person Mailing Correspondence

Sandra L. Kilmer

Typed or Printed Name of Person Mailing Correspondence

CC:



6P2177
Patent

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KARL-HANS HOLDER et al. : Group Art Unit: 2177
Serial No.: 09/832,703 : Examiner: Khanh B. Pham
Filed: April 11, 2001 : August 20, 2004
Confirmation No.: 1678 : William A. Kinnaman, Jr.
Title: A METHOD TO GENERICALLY
DESCRIBE AND MANIPULATE
ARBITRARY DATA STRUCTURES : International Business Machines Corporation
: 2455 South Road, Mail Station P386
: Poughkeepsie, NY 12601

AMENDMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUG 30 2004

Technology Center 2100

Dear Sir:

Responsive to the Office action of May 20, 2004, please amend this application as follows:

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2004.

Sandra L Kilmer
Sandra L. Kilmer

August 20, 2004
Date: